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SPECIALIZING IN

INTELLECTUAL PROPERTY LAW:

PATENT, TRADEMARK, COPYRIGHT,

AND TECHNOLOGY RELATED CAUSES

FACSIMILE COVER SHEETTo: **AFTER FINAL****Group 3662 / Examiner Isam A. ALSOMIRI**FAX #: **703-872-9306**From: **Kurt L. VanVoorhies**Date: **18 April 2005**Total number of pages (including cover sheet) : **10**

Application No. : 10/620,749

Confirmation No. 9001

Applicant : Shan CONG et al.

Filed : 15 July 2003

TC/A.U. : 3662

Examiner : Isam A. ALSOMIRI

Title : ROAD CURVATURE ESTIMATION AND AUTOMOTIVE TARGET STATE
ESTIMATION SYSTEM

Docket No. : 5701-01293

Customer No. : 26659

Facsimile Contents:

1. Transmittal - 1 page ;
2. PTO-2038 Credit Card Payment Form in the Amount of \$450 1 page ;
Two-Month Extension of Time Under 37 C.F.R. § 1.17(a)(2)
3. Amendment Under 37 C.F.R. § 1.116 - 7 pages;
4. Certificate of Mailing (on items 1 and 3).

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/620,749	
	Filing Date	15 July 2003	
	First Named Inventor	Shan CONG et al.	
	Art Unit	3662	
	Examiner Name	Isam A. ALSOMIRI	
Total Number of Pages in This Submission	8	Attorney Docket Number	5701-01293

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Kurt L. VanVoorhies, Dinnin & Dunn, P.C. (Via FAX)	
Signature	<i>Kurt L. VanVoorhies</i>	
Date	18 April 2005	

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Signature	<i>Kurt L. VanVoorhies</i>	Date 18 April 2005

This collection of information is required by 37 CFR 1.5. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 10/620,749

Attorney Docket No. 5701-01293

Amendment Dated 18 April 2005

Reply to Office Action dated 18 November 2005 & Advisory Action dated 14 March 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Confirmation No. 9001

Applicant : Shan CONG et al.

Filed : 15 July 2003

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Examiner : Isam A. ALSOMIRI

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STATE ESTIMATION SYSTEM

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18 April 2005

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Dear Sir:

In response to the Office Action dated 18 November 2004 (Paper No./Mail Date 111104) and the Advisory Action dated 14 March 2005 (Paper No./Mail Date 030805), Applicant hereby requests entry of the following amendment that is presented for purposes of putting the application in allowable form.

Amendments to the Claims are reflected in the listing of claims which begins at page 2 of this paper.

Remarks/Arguments begin at page 7 of this paper.

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Signature

Date: 18 April 2005

Kurt L. VanVoorhies
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